APR 22 2004
JC102
PATENT & TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Kragh *et al.*	Attorney Docket No.	BING-1-1024
Serial No.:	10/692,236	Group Art Unit:	2825
Filing Date:	October 23, 2003	Examiner:	Not yet assigned
Title:	3D WIRE HARNESS ASSEMBLY MODELS FROM 3D ZONE MODELS		

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sirs:

Pursuant to 37 C.F.R. § 1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information related to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. § 1.56(b).

In accordance with §1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, no additional fee is required.

The relevant publications are listed on the attached Form PTO-1449, along with a return receipt postcard. In accordance with 37 CFR § 1.98(a)(2)(i), copies of references listed on the

BLACK LOWE & GRAHAM PLLC
701 Fifth Avenue, Suite 4800
Seattle, Washington 98104
206.381.3300 • F: 206.381.3301

attached Form PTO-1449 are not enclosed. If the examiner requires copies of any of the references it is hereby requested that the examiner advises counsel according.

Respectfully submitted,

BLACK LOWE & GRAHAM PLLC

Dale C. Barr
Registration No. 40,498
Direct Dial: 206.957.2463

MAIL CERTIFICATE

I hereby certify that this communication is being deposited with the United States Postal Service via first class mail under 37 C.F.R. § 1.08 on the date indicated below addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

04/20/04
Date of Deposit

Jennifer J. Fortuny

BLACK LOWE & GRAHAM PLLC
701 Fifth Avenue, Suite 4800
Seattle, Washington 98104
206.381.3300 • F: 206.381.3301

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known	
Application Number	10/692,236
Filing Date	October 23, 2003
First Named Inventor	Edwin C. Kragh
Group Art Unit	2825
Examiner Name	Not yet assigned
Attorney Docket Number	BING-1-1024

Sheet	1	of	1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	U.S. Patent Document Number	Kind Code[2] (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
	1.	5,083,369	A	Cerda	01-28-1992
	2.	5,109,479	A	Williams	04-28-1992
	3.	5,127,062	A	Cerda	06-30-1992
	4.	5,506,950	A	Hughes et al.	04-09-1996
	5.	6,438,435	B1	Wada et al.	08-20-2002
	6.	6,530,677	B1	Mori et al.	03-11-2003
	7.	6,694,203	B2	Wada et al.	02-17-2004

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document Office Code[3]	Number[4]	Kind[5] (if known)	Name of Patentee of Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T[6]

Examiner Signature		Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1. Applicant's unique citation designation number (optional). 2. See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. 3. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4. For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6. Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

This collection of information is required by 37CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22315-1450. DO NOT SEND FEES OR COMPLETED FORMSTO THIS ADDRESS. SEND TO: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22315-1450.